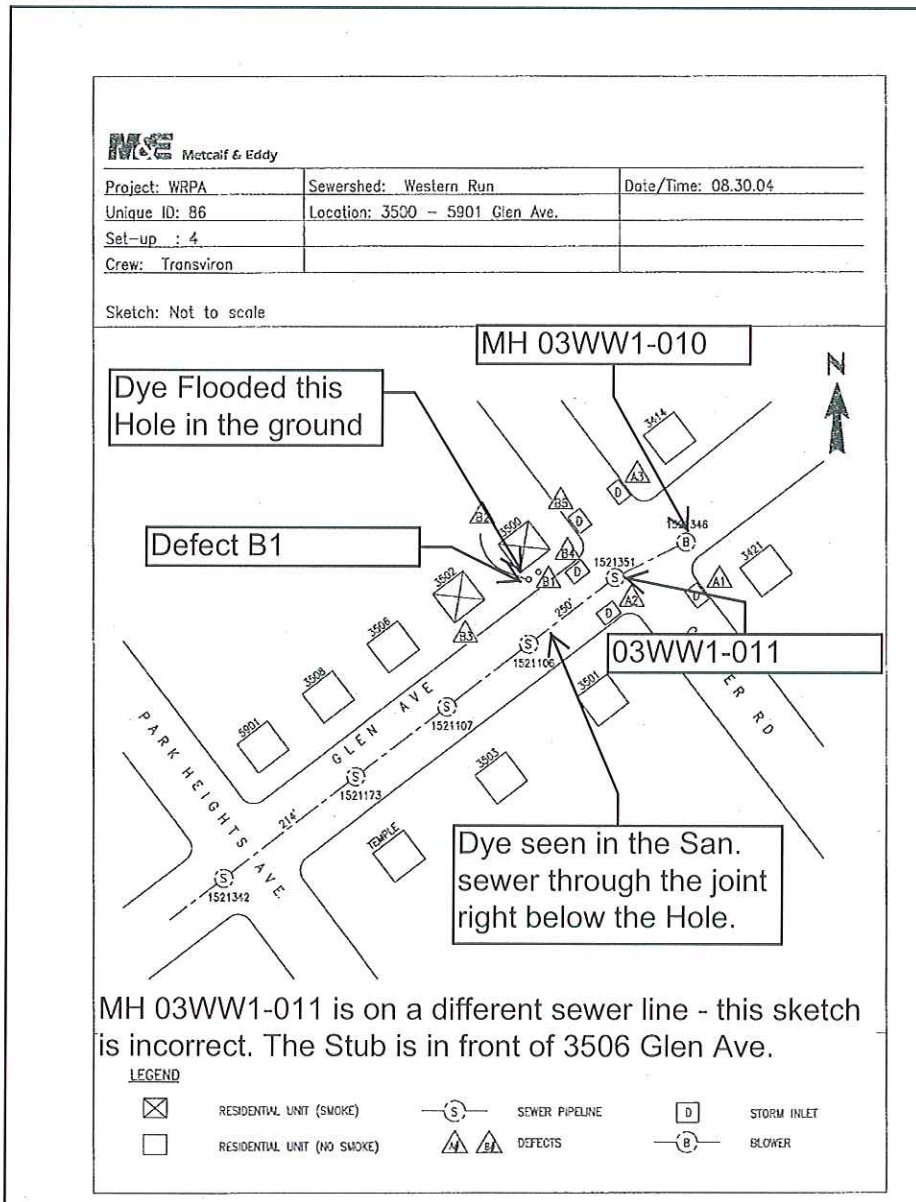




Smoke and Dye-Water Observation Summary

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

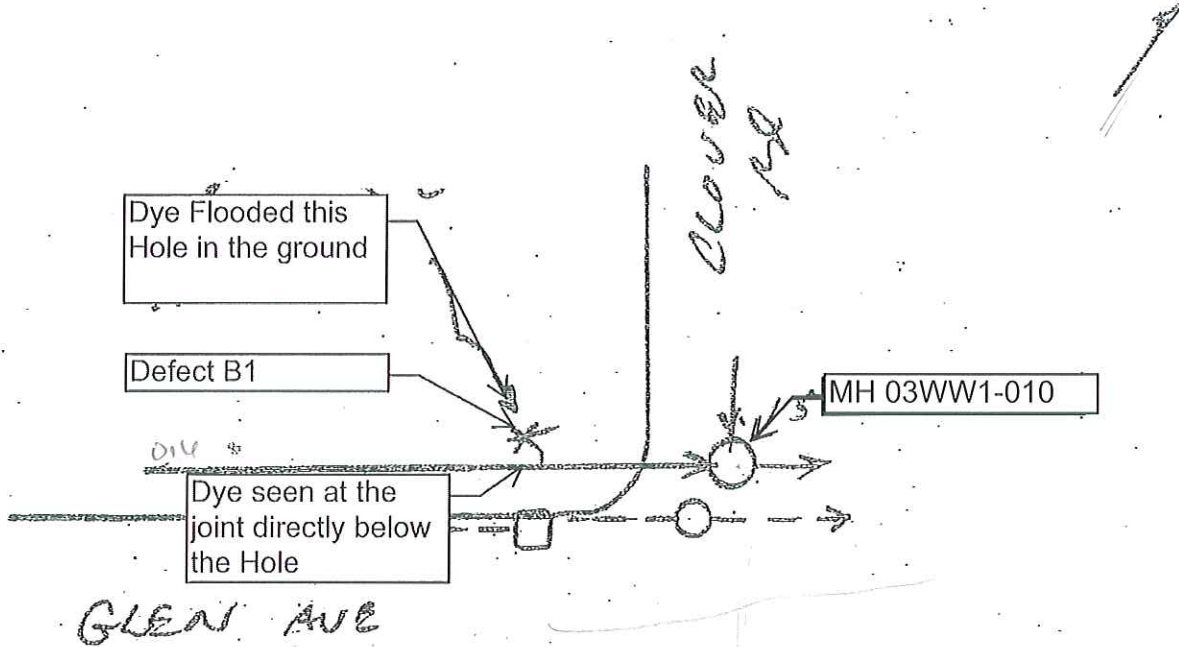


DYE TESTING FORM

Sketch (NTS)

Dye Test 86

Show North Arrow



RESULT CODES	SOURCE TYPE CODES			
1. POSITIVE	1. MAIN SEWER	5. DOWN SPOUT	9. STAIRWELL DRAI	13. STORM DRAIN
2. NEGATIVE	2. SERVICE LINE	6. DWNSPT CONN.	10. FOUNDATION DRAIN	14. CATCH BASIN
3. CANNOT TEST	3. TRANSITION JOIN	7. AREA DRAIN	11. BUILDING INTERIOR	15. STORM MH
	4. CLEAN OUT	8. DRIVEWAY DRAIN	12. MH FRAME/SEAL	16. STORM DITCH
Additional Comments: DYE SEEN AT JOINT, DIRECTLY				
BELOW HOLE IN GROUND				

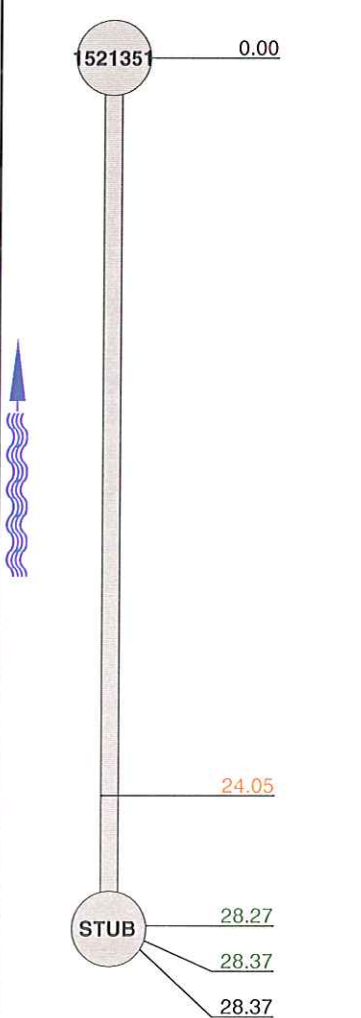
INSPECTION REPORT

DATE: 03/29/2005	WORK ORDER:	WEATHER: CLOUDY, DRY	OPERATOR: J.A.M.	SECTION NR: 15	SECTION NAME:
PRESENT:	VEHICLE: TV 175	CAMERA: PAN/TILT	PRESET:	CLEANED: NO	RATE: 625

STREET: GLEN AVE. TEST 86 B 1	MAP #1: 1	MH: 1521351
CITY: BALTIMORE	MAP #2:	MH: STUB
LOCALE: MAIN RESIDENTIAL STREET	TAPE #: JAM 2	TV'D LGTH: 28.37 ft

INSPECT REASON: DYE TESTING	PIPE SIZE: 8 in
SECTION TYPE:	MATERIAL: VCP JT LGTH: 3 ft
AREA: 01-WR19	LINING: NO RELINING
	RSRVD:

REMARK: DYE TEST # 86 B 1

1:75	DIST	OBSERVATION	RATE	VCR #	PH
	0.00	inspection begins at downstream manhole, 1521351	0	00:00:00	
	24.05	Infiltration Running at joint at 03 o'clock to 5 o'clock	3	00:03:58	2a
	28.27	service connection with infiltration dripping inside at 01 o'clock		00:05:01	3a
	28.37	scale/mineral deposits at joint from 03 to 09 o'clock light	1	00:05:26	4a
	28.37	inspection ends	0	00:05:26	

INSPECTION IMAGES

CITY: BALTIMORE	STREET: GLEN AVE. TEST 86 B 1	DATE: 03/29/2005	SECTION NR: 15	SECTION NAME:
--------------------	----------------------------------	---------------------	-------------------	---------------



IMAGE: 2a, TAPE #: JAM 2, 00:03:58
24.05FT, Infiltration Running at joint at 03 o'clock to 5 o'clock



IMAGE: 3a, TAPE #: JAM 2, 00:05:01
28.27FT, service connection with infiltration dripping inside at 01 o'clock



IMAGE: 4a, TAPE #: JAM 2, 00:05:26
28.37FT, scale/mineral deposits at joint from 03 to 09 o'clock light